o or more Authorities are competent, the applicant on the line below:

IPEA/SE

PCT

CHAPTER II

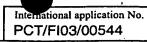
DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For	r International Preliminar	y Examining Authority	y use only	
Identification of IPEA		Date of receipt of D	EMAND	
Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION		APPLICATION	Applicant's or agent's file reference A2469PC	
International application No.	International filing date	: (day/month/year)	(Earliest) Priority date (day/month/year)	
PCT/FI03/00544	·04 July 2003	3 (04.07.03)	05 July 2002 (05.07.02)	
Title of invention METHOD AND TEST KIT FOR QUANTITATIVE DETERMINATION OF POLYNUCLEOTIDES IN A MIXTURE				
Box No. II APPLICANT(S)				
Name and address: (Family name followed by g The address must include po			Telephone No.	
VALTION TEKNILLINEN TUTKIMUSKESKUS Vuorimiehentie 5		;	Facsimile No.	
FIN-02150 Espoo	FIN-02150 Espoo		Teleprinter No.	
T IT BALL TO			Applicant's registration No. with the Office	
State (that is, country) of nationality:		State (that is, country	y) of residence:	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) SÖDERLUND, Hans Salonkitie 19 FIN-02940 Espoo Finland				
State (that is, country) of nationality:		State (that is, country	y) of residence:	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)				
SATOKARI, Reetta Kolsarintie 8 C 55 FIN-00390 Helsinki Finland			•	
			•	
State (that is, country) of nationality:		State (that is, country)	of residence:	
Further applicants are indicated on a	a continuation sheet.			

Sheet No. .2.



Continuation of Box No. II APPLICANT(S)				
If none of the following sub-boxes is used, this sheet should not be included in the demand.				
Name and address: (Family name followed by given name; for a legal entity,	full official designation. The address must include postal code and name of country.)			
KATAJA, Kari Sunanniitynkuja 4 D 13 FIN-02760 Espoo Finland				
	4-			
State (that is, country) of nationality:	State (that is, country) of residence:			
Name and address: (Family name followed by given name; for a legal entity, f	full official designation. The address must include postal code and name of country.)			
TAKKINEN, Kristiina				
Haltilantie 12 A 1				
FIN-02200 Espoo Finland				
rinaiu				
State (that is, country) of nationality:	State (that is, country) of residence:			
FI	FI			
Name and address: (Family name followed by given name; for a legal entity, ful	ll official designation. The address must include postal code and name of country.)			
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•				
·				
ı				
State (that is, country) of nationality:	State (that is, country) of residence:			
State (mai is, country) or maironaire,	State (mat is, tourn y) of residence.			
Name and address: (Family name followed by given name; for a legal entity, full	Il official designation. The address must include postal code and name of country.)			
	·			
State (that is, country) of nationality:				
State (inai is, country) of nationality.	State (that is, country) of residence:			
Further applicants are indicated on another continuation sheet.				

Sheet No. . 3

International application No. PCT/FI03/00544

Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE				
The following person is agent common representative				
and has been appointed earlier and represents the applicant(s) also for international preliminary examination.				
is hereby appointed and any earlier appointment of (an) agent(s)/common represe	entative is hereby revoked.			
is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier.				
Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No.			
	+358-9-6866840			
BORENIUS & CO OY AB	Facsimile No.			
Tallberginkatu 2 A FIN-00180 Helsinki	+358-9-68668444			
Finland	Teleprinter No.			
Timanu	Agent's registration No. with the Office			
Address for correspondence: Mark this check-box where no agent or common space above is used instead to indicate a special address to which correspondence	representative is/has been appointed and the			
Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION				
Statement concerning amendments:*	s.			
1. The applicant wishes the international preliminary examination to start on the basis of the international application as originally filed				
the description as originally filed				
as amended under Article 34				
as amended under Atticle 34				
the claims 🗶 as originally filed				
as amended under Article 19 (together with any accompanyir	ng statement)			
as amended under Article 34 the drawings as originally filed				
			as amended under Article 34	
The applicant wishes any amendment to the claims under Article 10 to be considered.	dd			
 The applicant wishes any amendment to the claims under Article 19 to be considered as reversed. The applicant wishes the start of the international preliminary examination to be postponed until the expiration of the 				
applicable time limit under Rule 69.1(d).				
4. The applicant expressly wishes the international preliminary examination to applicable time limit under Rule 54bis.1(a).	start earlier than at the expiration of the			
* Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.				
Language for the purposes of international preliminary examination: English				
which is the language in which the international application was filed.				
which is the language of a translation furnished for the purposes of international search.				
which is the language of publication of the international application.				
which is the language of the translation (to be) furnished for the purposes of international preliminary examination.				
Box No. V ELECTION OF STATES				
The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the PCT.				

Sheet	Nο	4

International	application No	٥.
PCT/FI03	3/00544	

Box No. VI CHECK LIST		. `			
The demand is accompanied by the following elements, in the language referred to in Box No. IV, for the purposes of international preliminary examination:		For International Preliminary Examining Authority use only received not received			
translation of international application	:	sheets			
2. amendments under Article 34	:	sheets			
3. copy (or, where required, translation) of			-():		
amendments under Article 19	:	sheets			
4. copy (or, where required, translation) of					
statement under Article 19	:	sheets			
5. letter	:	sheets			
6. other (specify)	:	sheets			
The demand is also accompanied by the item(s) n	narked below:		1		
1. K fee calculation sheet		5. statement expla	ining lack of signati	are	
2. original separate power of attorney		6. sequence listing	g in computer readal	ole form	
3. original general power of attorney		7. tables in compusequence listing	iter readable form re	lated to a	
 copy of general power of attorney; reference number, if any: 		8. other (specify):			
Box No. VII SIGNATURE OF APPLICANT,	AGENT OR	COMMON REPRESENT	ATIVE		
Next to each signature, indicate the name of the person sign	ing and the capacity	y in which the person signs (if su	ch capacity is not obviou	s from reading the demand).	
Gunnel Jonngund BORENIUS & CO OY AB Gunnel Lönnqvist (Patent Agent)		.:			
For International Preliminary Examining Authority use only					
1. Date of actual receipt of DEMAND:		,	, o,		
Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):			*		
3. The date of receipt of the demand is expiration of 19 months from the prio item 4 or 5, below, does not apply.		expiration o		nand is AFTER the Rule 54 <i>bis</i> .1(a) and ly.	
The applicant has been informed	l accordingly.			is WITHIN the time xtended by virtue of	
4. The date of receipt of the demand is WIT limit of 19 months from the priority date		Rule 80.5.	Ruic 340b.1(a) as c.	xtended by virtue of	
by virtue of Rule 80.5. Although the date of receipt of the dema expiration of 19 months from the priodelay in arrival is EXCUSED pursuant	rity date, the	expiration o		ne demand is after the r Rule 54bis. 1(a), the cursuant to Rule 82.	
For International Bureau use only					
Demand received from IPEA on:					